SIGN INSTALLATION -SIGN POST SIGN POST 7/16" DIA HOLES-ON 1" CENTER FASTEN POST TO POST — (TYPICAL) ANCHOR & ANCHOR SLEEVE USING 5/16" CORNER BOLT SEE CORNER BOLT DETAIL -ANCHOR SLEEVE -ANCHOR SLEEVE SIGN POST ANCHOR -SIGN POST ANCHOR NON PERFORATED NON PERFORATED TYPICAL INSTALLATION TYPICAL INSTALLATION HIGH IMPACT AREAS (TWO PIECE BREAKAWAY ANCHOR) (W/ONE PIECE BREAKAWAY ANCHOR)

USE WITH LOCKNUT AND TWO FLAT WASHERS

CORNER BOLT DETAIL

SQUARE STEEL SIGN POSTS													
HORIZONTAL SIGN DIMENSION (inches)													
		12	24	36	48	60	72	84	96	108	120	132	144
inches)	12	1 T1	1 T1	1 T1	1 T1	2 T1							
	18	1 T1	1 T1	1 T1	1 T1	2 T1	2 T2						
~	24	1 T1	1 T1	1 T1	1 T1	2 T1	2 T1	2 T1	2 T1	2 T2	2 T2	2 T2	2 T2
SIGN DIMENSION	30	1 T1	1 T1	1 T2	2 T1	2 T1	2 T1	2 T2	2 T2	2 T2	2 T2	2 T2	
	36	1 T1	1 T1	1 T2	2 T1	2 T1	2 T2	2 T2	2 T2	2 T2			
	42	1 T1	1 T2	1 T2	2 T1	2 T2	2 T2	2 T2					
	48	1 T1	1 T2	2 T1	2 T2	2 T2	2 T2						
	54	1 T1	1 T2	2 T2	2 T2	2 T2							
VERTICAL	60	1 T1	1 T2	2 T2	2 T2								
VEF	66	1 T1	1 T2	2 T2									
	72	1 T1	1 T2	2 T2									

T1 = 2" 12 GAUGE W/2 1 ' $_{4}$ " ANCHOR, 2^{1} ' $_{2}$ " SLEEVE T2 = 2^{1} ' $_{2}$ " 12 GAUGE W/3/4" ANCHOR, 3" SLEEVE

NOTES:

- 1. USE PERMITTED IN WORK ZONES.
 - a. INSTALL AFTER NOTICE TO PROCEED IS GIVEN.
 - b. REMOVE WHEN DIRECTED BY ENGINEER.
- 2. USE PERMITTED BY MAINTENANCE IN EMERGENCY SITUATIONS.
 - a. USE FOR A MAXIMUM OF 90 DAYS.
- 3. DO NOT USE IN WEAK SOIL.
 - a. USE TRIANGULAR STEEL ANCHOR, STD DWG SN 9B,
 - b. MEET POST REQUIREMENTS AS PER STD DWG SN 9B.
- 4. REFER TO STD DWG SN 7 SERIES FOR PLACEMENT OF GROUND MOUNTED SIGNS.

